

US 20150007348A1

(19) United States

(12) Patent Application Publication Holtmanns et al.

(10) Pub. No.: US 2015/0007348 A1

(43) Pub. Date: Jan. 1, 2015

(54) METHOD AND APPARATUS FOR MANAGING USER PROVIDED ACCESS TOKENS

- (71) Applicant: Nokia Corporation, Espoo (FI)
- (72) Inventors: Silke Holtmanns, Klaukkala (FI); Rune Lindholm, Sottunga (FI)
- (73) Assignee: Nokia Corporation, Espoo (FI)
- (21) Appl. No.: 14/358,648
- (22) PCT Filed: Oct. 31, 2012
- (86) PCT No.: **PCT/FI2012/051056**

§ 371 (c)(1),

(2) Date: May 15, 2014

(30) Foreign Application Priority Data

Publication Classification

(51) **Int. Cl. G06F 21/31**

G06F 21/31 (2006.01) **G06F 21/45** (2006.01)

(52) U.S. Cl.

(57)

CPC *G06F 21/31* (2013.01); *G06F 21/45*

A method comprises receiving an additional user provided access token requesting application at a device already having a user provided access token requesting application. The method also comprises requesting information from a user of said device if an access token of one of said applications is to be changed to that of the other of said applications and accepting verification by one of said applications as verification of another of said applications.

ABSTRACT

